

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☒ The attached application, or
- ☐ Application No. \_\_\_\_\_, filed on \_\_\_\_\_,
- ☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Dimitri P. Zafiroglu

Signature: 

Citizen of: USA

Inventor two: \_\_\_\_\_

Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

Inventor three: \_\_\_\_\_

Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

Inventor four: \_\_\_\_\_

Signature: \_\_\_\_\_

Citizen of: \_\_\_\_\_

☐ Additional inventors are being named on \_\_\_\_\_ additional form(s) attached hereto.

**Burden Hour Statement:** This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

Application Number	HEREWITH
Filing Date	NOVEMBER 30, 2000
First Named Inventor	DIMITRI P. ZAFIROGLU
Group Art Unit	UNKNOWN
Examiner Name	UNKNOWN
Attorney Docket Number	RD-8120 US NA

I hereby appoint:

☒ Practitioners at Customer Number

23906

OR

☐ Practitioner(s) named below:



Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Firm or  
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☒ Applicant.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.

*Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).*

**SIGNATURE of Applicant or Assignee of Record**

Name	DIMITRI ZAFIROGLU
Signature	
Date	Nov 30th, 2000

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Patent and Trademark Office**

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Washington, D.C. 20231

SEPTEMBER 21, 2001

PTAS  
E.I. DU PONT DE NEMOURS AND COMPANY  
GEORGE M. MEDWICK  
1007 MARKET STREET  
LEGAL-PATENTS  
WILMINGTON, DELAWARE 19898



RECEIVED 201781948A\*

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PATENT RECORDS  
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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/05/2001

REEL/FRAME: 011977/0764  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

ZAFIROGLU, DIMITRI P.

DOC DATE: 11/30/2000

**ASSIGNEE:**

E.I. DU PONT DE NEMOURS AND  
COMPANY  
1007 MARKET STREET  
LEGAL PATENTS  
WILMINGTON, DELAWARE 19898

SERIAL NUMBER: 09727207  
PATENT NUMBER:

FILING DATE: 11/30/2000  
ISSUE DATE:

PEARLENE FOSTER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

7-19-2001

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

7.5.01



R SHEET

To the Honorable Commissi

101781948

d the attached original documents or copy thereof

## 1. Submission Type:

☒ New☐ Resubmission (Non-Recordation)  
Document ID# \_\_\_\_\_☐ Correction of PTO Error

Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

☐ Corrective Document

Reel # \_\_\_\_\_ Frame # \_\_\_\_\_

Data Element in Question : \_\_\_\_\_

## 2. Conveyance Type:

☒ Assignment☐ Security Agreement☐ License☐ Change of Name☐ Merger☐ Other \_\_\_\_\_US. GOVERNMENT UL - 5 2001  
(For Use ONLY by U.S. Government Agencies)☐ Departmental File ☐ Secret FileTotal No. of pages of conveyance document including  
attachments \_\_\_\_\_

## 4. Name of conveying party(ies):

<sup>1</sup>Zafiroglu, Dimitri P.Additional name(s) of conveying party(ies) attached?: ☐ Yes ☒ NoExecution Date: <sup>1</sup>11/30/2000

## 5. Name and address of receiving party(ies):

E. I. DU PONT DE NEMOURS AND COMPANY  
LEGAL PATENTS  
1007 MARKET STREET  
WILMINGTON, DELAWARE 19898Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 5. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 09/727,207

B. Patent No.(s):

Docket No.: RD-8120 US NA

Additional numbers attached: ☐ Yes ☒ No

## 6. Correspondent Name &amp; Address:

GEORGE M. MEDWICK  
E. I. DU PONT DE NEMOURS AND COMPANY  
LEGAL-PATENTS  
1007 MARKET STREET  
WILMINGTON, DELAWARE 198987. Total number of applications and patents involved: 1

8. Total fee (37 CFR 3.41) ..... \$40.00

☐ Enclosed (Check No.: \_\_\_\_\_)☒ Authorized to be charged to deposit account9. Deposit account number: 04-1928

(Attach duplicate copy of this page if paying by deposit account)

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## 10. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy  
of the original document.

CAROL REEDER

SENIOR LEGAL CLERK

Signature

Date

Total number of pages comprising cover sheet: 1

07/18/2001 LMJELLER 00000259 041928 09727207

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# ASSIGNMENT

I, the undersigned

**Dimitri P. Zafiroglu**

Hereby declare that

I am the true and first inventor of an invention relating to

## **PROCESS FOR BONDING A STITCHED CARPET**

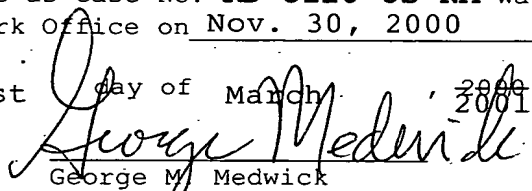
which is disclosed in an application for Letters Patent in the United States of America, executed the **30th** day of **November, 2000** (Case No. **RD-8120 US NA**); and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby sell, assign, and transfer unto E. I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said patents granted in its name or ours and to enforce said patents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries. We further authorize the attorney/patent agent for assignee to insert below\* the application number and filing date of the aforesaid United States application now identified as Case No. **RD-8120 US NA** after the same shall have been made known to him/her by the United States Patent and Trademark Office.

 (L.S.)  
**Dimitri P. Zafiroglu**

DATE: 11/30/2000

\*The application referred to above as Case No. **RD-8120 US NA** was filed in the United States Patent and Trademark Office on Nov. 30, 2000, and was given Application No. 09/727,207.

This insertion made by me this 1st day of March, 2001.

  
**George M. Medwick**  
ATTORNEY

Registration No. 27,456